

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 681 | 407/102,106,107.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 17:58 |
| S2 | 1364 | 407/109,111,113.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 13:52 |
| S3 | 1215 | S2 not S1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 13:52 |
| S4 | 346 | S1 and clamp\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 13:53 |
| S5 | 47 | S1 and clamp\$3 and (trough or depression or ridge) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 14:28 |
| S6 | 2 | ("5733073").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/04/29 14:00 |
| S7 | 2 | ("5788427").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/04/29 14:01 |
| S8 | 2 | ("20040256608").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/04/29 14:01 |
| S9 | 2 | ("20050254907").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/04/29 14:02 |

EAST Search History

| | | | | | | |
|-----|-----|---|---|----|-----|------------------|
| S10 | 2 | ("20050253319").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/04/29 14:02 |
| S11 | 2 | S1 and clamp\$3 and (trough) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 14:02 |
| S12 | 299 | S4 not S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 14:06 |
| S13 | 0 | ("2003/0086766").URPN. | USPAT | OR | ON | 2006/04/29 14:16 |
| S14 | 3 | ("3156032").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/04/29 14:17 |
| S15 | 2 | "09001995" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 14:17 |
| S16 | 9 | "9001995" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 14:17 |
| S17 | 4 | ("3156032").URPN. | USPAT | OR | ON | 2006/04/29 14:24 |
| S18 | 3 | S1 and clamp\$3 and dimple | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 14:27 |
| S19 | 149 | S2 and clamp\$3 and (trough or depression or ridge or dimple) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 14:29 |
| S20 | 131 | S19 not S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 14:28 |

EAST Search History

| | | | | | | |
|-----|------|--|---|----|----|------------------|
| S21 | 26 | S2 and clamp\$3 and (trough or dimple) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 14:54 |
| S22 | 107 | S20 not S21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 14:32 |
| S23 | 43 | S2 and clamp\$3 and cavity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 14:54 |
| S24 | 43 | S2 and clamp\$3 and cavit\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 14:54 |
| S25 | 681 | 407/102,106,107.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 17:58 |
| S26 | 1364 | 407/109,111,113.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 17:58 |
| S27 | 1215 | S26 not S25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 17:58 |
| S28 | 47 | S25 and clamp\$3 and (trough or depression or ridge) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 17:58 |
| S29 | 1215 | S27 not S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 17:58 |
| S30 | 149 | S26 and clamp\$3 and (trough or depression or ridge or dimple) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 17:58 |

EAST Search History

| | | | | | | |
|-----|------|--|---|----|----|------------------|
| S31 | 1084 | S29 not S30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 17:59 |
| S33 | 26 | S26 and clamp\$3 and (trough or dimple) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 17:59 |
| S35 | 1084 | S31 not S33 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 17:59 |
| S36 | 43 | S26 and clamp\$3 and cavity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 17:59 |
| S37 | 1056 | S35 not S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 17:59 |
| S38 | 7 | ("5447208" "5628590" "5836723").PN. OR ("6017172").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/29 18:09 |
| S39 | 26 | ("4116576" "4218160" "4247232" "4681488" "4755086" "4787784" "4856942" "4859122").PN. OR ("4963061").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/29 18:19 |
| S40 | 68 | (bolt or fastner) with (step\$4 near head) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/29 18:23 |
| S41 | 8 | ("4832664" "4921472" "5045032" "5662540" "5665019" "5846150").PN. OR ("6120403").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/29 18:21 |
| S42 | 0 | (bolt or screw or fastner) and ((double adj step\$4) near head) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/29 18:25 |
| S43 | 1 | ((double adj step\$4) near head) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/29 18:24 |
| S44 | 0 | (bolt or screw or fastner) and ((double near step\$4) near head) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/29 18:25 |

EAST Search History

| | | | | | | |
|-----|-----|---|---|----|-----|------------------|
| S45 | 744 | (bolt or screw or fastner) and ((double near step\$4) andhead) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/29 18:25 |
| S46 | 285 | (bolt or screw or fastner) and ((double near step\$4) and head) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/29 18:25 |
| S47 | 20 | (bolt or screw or fastner) and ((double near step\$4) with head) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/04/29 18:25 |
| S48 | 14 | "930860" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 20:18 |
| S49 | 3 | "9930860" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/29 20:21 |
| S50 | 2 | ("4480950").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/10/17 16:25 |
| S51 | 3 | ("3156032").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/10/17 16:32 |
| S52 | 10 | "075177" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/17 16:32 |
| S53 | 2 | ("0075177").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/10/17 16:32 |
| S54 | 46 | "0075177" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/17 16:33 |
| S55 | 15 | "901995" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/17 16:34 |

EAST Search History

| | | | | | | |
|-----|---------|---|---|----|----|------------------|
| S56 | 10 | "075177" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/17 16:35 |
| S57 | 5127271 | EP "075177" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/17 16:35 |
| S58 | 1403 | 407/109,111,113.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/17 16:56 |
| S59 | 17 | ("4065223" "4449864" "4539875" "4606679" "4681487" "4754789" "4812087").PN. OR ("5147158").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/17 17:49 |
| S60 | 17 | ("3662444" "4430031" "4475851" "4477212" "4615650" "4697963" "4963061" "5141367" "5147158" "5314269" "5685672" "5820311" "5957629" "6017172").PN. OR ("6609859"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/17 17:50 |
| S61 | 7 | ("5447208" "5628590" "5836723").PN. OR ("6017172"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/17 17:54 |